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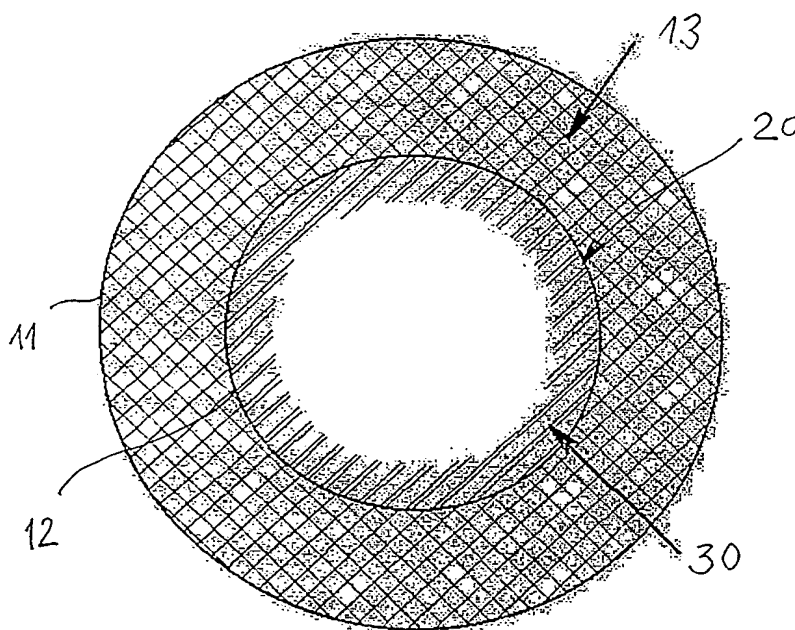
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(54) Title: POLYMERIC FOAM TUBE FOR PIPE INSULATIONS AND METHOD FOR CONTINUOUSLY PRODUCING SUCH A TUBE



(57) Abstract: The foam tube (13) for pipe insulations has an external surface (11) and an internal surface (12). The internal surface is provided with an adhesively bonded layer of fibers (30). The fibers consist of a material having a melt temperature that is higher than that of the polymeric foam (13). The fibers are adhesively bonded to the internal surface (12) such as to stand up from the internal surface. The fibers (20) are substantially uniformly distributed over the internal surface (12) providing a surface coverage of 2 to 20 percent. Further, the fibers have a linear density of 0,5 to 25 dtex and a length of 0,2 to 5 mm. With this fiber layer the polymeric foam tube has an improved thermal resistance and thermal conductivity.